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(Paper 3)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office		ATTORNEY DOCKET NO.	SERIAL NO.
			0803	09/545,334
			APPLICANT	
			Habben, et al.	
		FILING DATE	GROUP	
		April 7, 2000	1635	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

B	MMS	A14	Houba-Herin, N., et al. <i>The Plant Journal</i> 17(6), 615-626 (1999), "Cytokinin oxidase from <i>Zea Mays</i> : purification, cDNA cloning and expression in moss protoplasts"
	MMS	A15	Rinaldi, A.C. and Comandini, O., <i>Trends in Plant Science</i> v.4 (4), 127-128 (1999), "Cytokinin oxidase: new insight into enzyme properties"
	MMS	A16	Morris, R.O., et al. (1999) GenBank, Accession AF044603, "Isolation of a gene encoding a glycosylated cytokinin oxidase from maize"

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<i>M. Schindler</i>	11/1/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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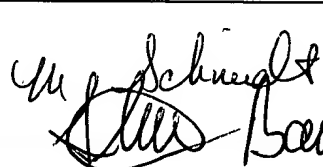

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
mms	A1	5,780,709	07/14/98	Adams, et al.		
mms	A2	5,177,307	01/05/93	Houck, et al.		
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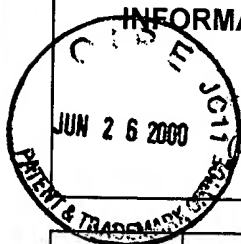
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mms A4	WO 91/01323	02/07/91	PCT	C07H	15/12	
mms A5	WO 93/07272	04/15/93	PCT	C12N	15/29	
mms A6	WO 99/06571	02/11/99	PCT	C12N	15/53	

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mms	A7	Cheikh, N. and R.J. Jones. <i>Plant Physiol.</i> 106:45-51 (1994), "Disruption of maize kernel growth and development by heat stress"
mms	A8	Dietrich, J., et al. <i>Plant Physiol. Biochem.</i> 33(3)327-336 (1995), "Changes in cytokinins and cytokinin oxidase activity in developing maize kernels and the effects of exogenous cytokinin on kernel development"
mms	A9	Gan, S., and R.M. Amasino. <i>Science</i> 270:1986-1988 (1995), "Inhibition of leaf senescence by autoregulated production of cytokinin"
mms	A10	Lejeune, P., et al. <i>Aust. J. Plant Physiol.</i> 25:481-488 (1998), "Hormonal control of ear abortion in a stress-sensitive maize (<i>Zea mays</i>) inbred"

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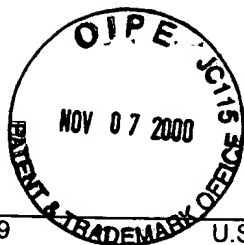
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mms	A11	Morris, R. O., et al. <i>Biochemical and Biophysical Research Communications</i> 255:328-333 (1999), "Isolation of a gene encoding a glycosylated cytokinin oxidase from maize"
mms	A12	Riou-Khamlichi, C., et al. <i>Science</i> 283:1541-1544 (1999), "Cytokinin activation of <i>Arabidopsis</i> cell division through a D-type cyclin"
mms	A13	Jones, R.J., and B. M. N. Schreiber. <i>Plant Growth Regulation</i> 23(1-2):123-134 (1997), "Role and function of cytokinin oxidase in plants"
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Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
mms A17 WO 96/29858	10/3/96	PCT	A01H	5/00		

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

mms	A18	Vantoai, et al., "Improved biomass production and abiotic stress tolerance of transgenic arabidopsis containing an autoregulated cytokinin biosynthesis gene", 1999, <u>Plant & Animal Genome VII Conference</u>
mms	A19	Roeckel, et al., "Effects of seed-specific expression of cytokinin biosynthetic gene on canola and tobacco phenotypes", 1997, <i>Transgenic Research</i> , 6: 133-141
mms	A20	Ma Qing-Hu, et al., "Seed-specific expression of the isopentenyl transferase gene (ipt) in transgenic tobacco", 1998, <i>Aust. J. Plant Physiol.</i> , 25: 53-59
mms	A21	Roeckel, et al., "Phenotypic alterations and component analysis of seed yield in transgenic <i>Brassica napus</i> plants expressing the <i>tzs</i> gene", 1998, <i>Physiol. Plant</i> , 243-249
mms	A22	Kaminek, M., "Progress in cytokinin research", 1992, <i>Trends in Biotechnology</i> , 5: 159-164
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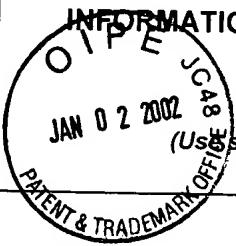
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MM	A23 6,229,066	5/8/01	Morris, Roy O.	C12N	15/82	7/29/98

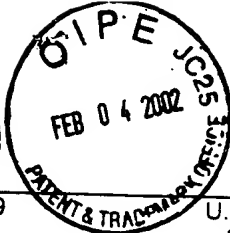
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Document Number	Date	Country	Class	Subclass	Translation Yes No
A24 WO 99/06571	2/11/99	PCT	C12N	15/53	X

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M Schmidt	11/1/02 3/13/03
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A24 is the same reference as
reference A6 (WO 99/06571) in the IDS
filed Jan 26, 2000. (Page 1)



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A19	Roeckel, et al., "Effects of seed-specific expression of cytokinin biosynthetic gene on canola and tobacco phenotypes", 1997, <u>Transgenic Research</u>, 6: 133-141		
A20	Ma Qing-Hu, et al., "Seed-specific expression of the isopentenyl transferase gene (ipt) in transgenic tobacco", 1998, <u>Aust. J. Plant Physiol.</u>, 25: 53-59		
A21	Roeckel, et al., "Phenotypic alterations and component analysis of seed yield in transgenic <i>Brassica napus</i> plants expressing the <i>tzs</i> gene", 1998, <u>Physiol. Plant</u>, 243-249		
A22	Kaminek, M., "Progress in cytokinin research", 1992, <u>Trends in Biotechnology</u>, 5: 159-164		
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All References have been previously considered in the IDS filed Nov. 7, 2000 (Paper #4).

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